

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 2, line 17, with the following amended paragraph:

To satisfy the Equation 2 and 3, in the case of the blue-ray disc, a cover layer of the disc preferably is manufactured to have about 0.1mm thickness effectively, which prevents the depth of focus from being shortened, which results from the increase of numerical aperture and decrease of wavelength, thereby increasing the information recording density. However, there is a problem in that increasing the numerical aperture occurs reduction of a tilt allowance range (that is, tilt margin) of the recording surface and light axis. The tilt allowance range can be expanded ~~upto~~ up to a current DVD level by forming a thinner cover layer of about 0.1mm. It is possible to maintain allowable ranges of disc deflection and tilt of the blue-ray disc, as well as apparatus assembly errors, etc. at the same level as in DVDs.

Please replace the paragraph beginning on page 2, line 27, with the following amended paragraph:

The refractive lens used in the optical recording/reproducing medium changes the wavelength of incident laser depending on temperatures. While ~~the lights~~ light with different wavelengths ~~are~~ is passed through the refractive lens, ~~they~~ the different wavelengths are focused having different focal lengths in the light axis direction.

This is called chromatic aberration.

Please replace the paragraph beginning on page 3, line 9, with the following amended paragraph:

~~The~~ Embodiments of the present invention ~~provides~~ provide a small and lightweight hybrid lens with a high numerical aperture, having no chromatic aberration.